CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

WO#: 1265480

PM: MMW   Due Date: 05/19/16

CLIENT: USS CORP

Page: 1 Of 1

Section A — Required Client Information:

Field	Value
Company:	USS Corporation
Address:	P.O. Box 417
	Mountain Iron, MN 55768
Email:	tmoe@uss.com
Phone:	(218)749-7485
Fax:	
Requested Due Date:	

Section B — Required Project Information:

Field	Value
Report To:	Tom Moe
Copy To:	
Purchase Order #:	
Project Name:	NPDES-LINE 3 Wk1
Project #:	

Section C — Invoice Information

Field	Value
Attention:	
Company Name:	
Address:	
Pace Quote:	
Pace Project Manage	
Pace Profile #:	

MATRIX CODES
MATRIX	CODE
Drinking Water	DW
Water	WT
Waste Water	WW
Product	P
Soil/Solid	SL
Oil	OL
Wipe	WP
Air	AR
Other	OT
Tissue	TS

SAMPLE ID
One Character per box.
(A-Z, 0-9, -)
Sample Ids must be unique

ITEM #	SAMPLE ID	MATRIX CODE	SAMPLE TYPE (G=GRAB C=COMP)	START DATE	START TIME	END DATE	END TIME	LAB FILTERED: SO4	LAB FILTERED: Ca,Mg,Hard	Cl,F
	WS-003 Thickener Overflow	WT		5-5-16	08:30			X	X	
	WS-002 Scrubber Make-Up	WT		5-5-16	08:40			X	X	
	WS-003 Thickener Overflow	WT		5-5-16	08:30					X

Preservatives: Unpreserved / H2SO4 / HNO3 / HCl / NaOH / Na2S2O3 / Methanol / Other

Analyses: LAB FILTERED: SO4 — LAB FILTERED,LAB FILTERED; LAB FILTERED: Ca,Mg,Hard — LAB FILTERED,LAB FILTERED; Cl,F — LAB FILTERED,LAB FILTERED

Residual Chlorine (Y/N)

RELINQUISHED BY/AFFILIATION	DATE	TIME	ACCEPTED BY/AFFILIATION
Paulmoe	5-5-16	13:00	Paulmoe

	DATE	TIME	TEMP in C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)
SAMPLE CONDITIONS	5/5/16	1300	1.7	Y	N	Y

PRINT Name of SAMPLER: Paul Moe
SIGNATURE of SAMPLER: Paulmoe
DATE Signed: 5-5-16

Sample Condition Upon Receipt

Client Name: u s s   C o r p

WO# : 1265480

1265480

Project #:

Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☒ Client ☐ Commercial ☐ Pace ☐ Other: _____

Tracking Number: _____

Custody Seal on Cooler/Box Present? ☐ Yes ☒ No   **Seals Intact?** ☐ Yes ☒ No

| Optional: | Proj. Due Date: | Proj. Name: |

Packing Material: ☐ Bubble Wrap ☐ Bubble Bags ☐ None ☒ Other: Hazpul

Temp Blank? ☒ Yes ☐ No

Thermometer Used: ☒ 140792808   **Type of Ice:** ☒ Wet ☐ Blue ☐ None   ☒ Samples on ice, cooling process has begun

Cooler Temp Read °C: 1,4   **Cooler Temp Corrected °C:** 1,7   **Biological Tissue Frozen?** ☐ Yes ☐ No ☒ NA
Temp should be above freezing to 6°C   **Correction Factor:** +0.3   **Date and Initials of Person Examining Contents:** 5/5/16 AS

Comments:

Chain of Custody Present?	☒ Yes	☐ No	☐ N/A	1.
Chain of Custody Filled Out?	☒ Yes	☐ No	☐ N/A	2.
Chain of Custody Relinquished?	☒ Yes	☐ No	☐ N/A	3.
Sampler Name and Signature on COC?	☒ Yes	☐ No	☐ N/A	4.
Samples Arrived within Hold Time?	☒ Yes	☐ No	☐ N/A	5.
Short Hold Time Analysis (<72 hr)?	☐ Yes	☒ No	☐ N/A	6.
Rush Turn Around Time Requested?	☐ Yes	☒ No	☐ N/A	7.
Sufficient Volume?	☒ Yes	☐ No	☐ N/A	8.
Correct Containers Used?	☒ Yes	☐ No	☐ N/A	9.
-Pace Containers Used?	☒ Yes	☐ No	☐ N/A	
Containers Intact?	☒ Yes	☐ No	☐ N/A	10.
Filtered Volume Received for Dissolved Tests?	☒ Yes	☐ No	☒ N/A 5/5/16	11. Note if sediment is visible in the dissolved containers.
Sample Labels Match COC?	☒ Yes	☐ No	☐ N/A	12.
-Includes Date/Time/ID/Analysis Matrix: w				
All containers needing acid/base preservation will be checked and documented in the pH logbook.	☐ Yes	☐ No	☒ N/A	See pH log for results and additional preservation documentation
Headspace in Methyl Mercury Container	☐ Yes	☐ No	☒ N/A	13.
Headspace in VOA Vials (>6mm)?	☐ Yes	☐ No	☒ N/A	14.
Trip Blank Present?	☐ Yes	☐ No	☒ N/A	15.
Trip Blank Custody Seals Present?	☐ Yes	☐ No	☒ N/A	
Pace Trip Blank Lot # (if purchased): _____				

CLIENT NOTIFICATION/RESOLUTION   **Field Data Required?** ☐ Yes ☐ No

Person Contacted: _____   Date/Time: _____

Comments/Resolution: _____

FECAL WAIVER ON FILE   Y   N   TEMPERATURE WAIVER ON FILE   Y   N

Project Manager Review: _(signature)_   **Date:** 5/5/16